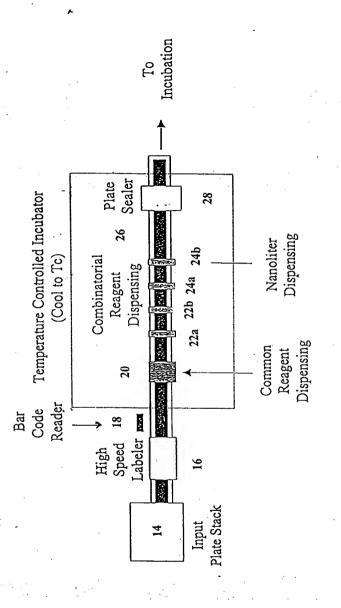


Incubation and Dynamic Scanning of Precipitants



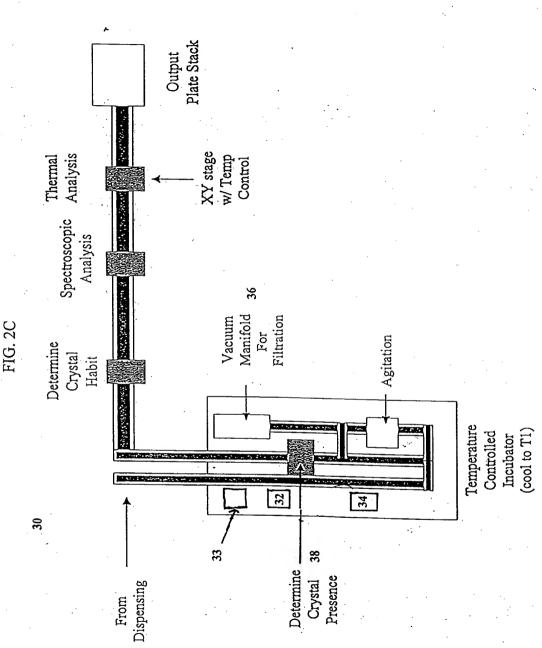


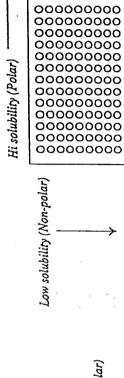
FIG. 3A

Isothermic crystallization

Generation of stock saturated solutions using

II. Distribute stock solutions/generate mixtur

A. Add excess compound to each stock colution



80% 60% 40% 20% 10% 5%

B. Throughly mix, filter solutions to remove any undisolved material

III. Examine crystallinity by bireftingence

II. Monitor precipitation (optical density)

IV. Test crystal forms by XRPD
IV. Different crystals tested by DSC and TG

FIG. 3B

l emperature-mediated crystallization

I. Generation of stock saturated solutions using

A. Add excess compound to each stock colution at various temps 80°C, 60°C, 40°C, 10°C

II. Temperature ramp downs



B. Throughouly mix, filter solutions to remove any undisalved material. Maintain original temperature

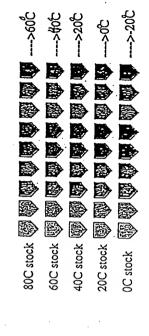


FIG. 3C

Evaporative crystallization

I. Generation of stock saturated solutions using

II. Controlled pressure ramp down (temperature)

A. Add excess compound to each stock solution

2 atm 1 atm

0.01 atm 0.1 atm





















